



## DEPARTMENT OF THE INTERIOR

### Fish and Wildlife Service

[FWS-R3-ES-2022-N058; FX3ES11130300000-234-FF03E00000]

### Endangered and Threatened Wildlife and Plants; Initiation of 5-Year Status

### Reviews of Five Listed Animal and Plant Species

**AGENCY:** Fish and Wildlife Service, Interior.

**ACTION:** Notice of initiation of reviews; request for information.

**SUMMARY:** We, the U.S. Fish and Wildlife Service, are initiating 5-year status reviews under the Endangered Species Act, for two plant and three animal species. A 5-year status review is based on the best scientific and commercial data available at the time of the review; therefore, we are requesting submission of any such information that has become available since the last review for the species. We invite comments from the public and Federal, Tribal, State, and local governments.

**DATES:** To ensure consideration, please send your written information by [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*]. However, we will continue to accept new information about any listed species at any time.

**ADDRESSES:** For instructions on how to submit information for each species, see the table in the **SUPPLEMENTARY INFORMATION** section.

**FOR FURTHER INFORMATION CONTACT:** To request information on specific species, contact the appropriate person in the table in the **SUPPLEMENTARY INFORMATION** section or, for general information, contact Laura Ragan, via email at [laura\\_ragan@fws.gov](mailto:laura_ragan@fws.gov) or by phone at 612-713-5157. Individuals in the United States who are deaf, deafblind, hard of hearing, or have a speech disability may dial 711 (TTY, TDD, or TeleBraille) to access telecommunications relay services. Individuals outside the

United States should use the relay services offered within their country to make international calls to the point-of-contact in the United States.

**SUPPLEMENTARY INFORMATION:** We are initiating 5-year status reviews under the Endangered Species Act of 1973, as amended (ESA; 16 U.S.C. 1531 *et seq.*), for two plant and three animal species. A 5-year status review is based on the best scientific and commercial data available at the time of the review; therefore, we are requesting submission of any such information that has become available since the last review for the species.

### **Why Do We Conduct 5-Year Reviews?**

Under the ESA, we maintain Lists of Endangered and Threatened Wildlife and Plants (which we collectively refer to as the List) in the Code of Federal Regulations (CFR) at 50 CFR 17.11 (for animals) and 17.12 (for plants). Section 4(c)(2)(A) of the ESA requires us to review each listed species' status at least once every 5 years. Our regulations at 50 CFR 424.21 require that we publish a notice in the **Federal Register** announcing those species under active review. For additional information about 5-year reviews, go to <https://www.fws.gov/project/five-year-status-reviews>.

### **What Information Do We Consider in Our Review?**

A 5-year review considers the best scientific and commercial data that have become available since the current listing determination or most recent status review of each species, such as:

- (A) Species biology, including but not limited to population trends, distribution, abundance, demographics, and genetics;
- (B) Habitat conditions, including but not limited to amount, distribution, and suitability;
- (C) Conservation measures that have been implemented that benefit the species;
- (D) Threat status and trends in relation to the five listing factors (as defined in

section 4(a)(1) of the ESA); and

(E) Other new information, data, or corrections, including but not limited to taxonomic or nomenclatural changes, identification of erroneous information contained in the List, and improved analytical methods.

New information will be considered in the 5-year review and ongoing recovery programs for the species.

## What Species Are Under Review?

This notice announces our active 5-year status reviews of the species in the following table.

Common name	Scientific name	Taxonomic group	Listing status	Where listed	Final listing rule (Federal Register citation and publication date)	Contact person, email, phone	Contact person's U.S. mail address
Copperbelly water snake	<i>Nerodia erythrogaster neglecta</i>	Reptile	T	IN (north of 40 degrees north latitude), MI, OH	62 FR 4183; January 29, 1997	Jennifer Finfera <a href="mailto:jennifer_finfera@fws.gov">jennifer_finfera@fws.gov</a> 614-416-8993, ext. 113	USFWS, 4625 Morse Road, Suite 104, Columbus, OH 43230
Rayed bean	<i>Villosa fabalis</i>	Clam	E	IN, KY, MI, NY, OH, PA, TN, WV	77 FR 8632; February 14, 2012	Angela Boyer <a href="mailto:angela_boyer@fws.gov">angela_boyer@fws.gov</a> 614-416-8993, ext. 122	USFWS, 4625 Morse Road, Suite 104, Columbus, OH 43230
Snuffbox mussel	<i>Epioblasma triquetra</i>	Clam	E	AL, AR, IL, IN, KY, MI, MN, MS, MO, OH, PA, TN, VA, WV, WI	77 FR 8632; February 14, 2012	Angela Boyer <a href="mailto:angela_boyer@fws.gov">angela_boyer@fws.gov</a> 614-416-8993, ext. 122	USFWS, 4625 Morse Road, Suite 104, Columbus, OH 43230
Pitcher's thistle	<i>Cirsium pitcheri</i>	Plant	T	IL, IN, MI, WI	53 FR 27137; July 18, 1988	Jillian Farkas <a href="mailto:jillian_farkas@fws.gov">jillian_farkas@fws.gov</a> 517-351-5467	USFWS, 2651 Coolidge Road, Suite 101, East Lansing, MI 48823
Michigan monkey-flower	<i>Mimulus michiganensis</i>	Plant	E	MI	55 FR 25596; June 21, 1990	Kaitlyn Kelly <a href="mailto:kaitlyn_kelly@fws.gov">kaitlyn_kelly@fws.gov</a> 517-351-8315	USFWS, 2651 Coolidge Road, Suite 101, East Lansing, MI 48823

## **Request for Information**

To ensure that a 5-year review is complete and based on the best available scientific and commercial information, we request new information from all sources. See

**What Information Do We Consider in Our Review?** for specific criteria. If you submit information, please support it with documentation such as maps, bibliographic references, methods used to gather and analyze the data, and/or copies of any pertinent publications, reports, or letters by knowledgeable sources.

## **How Do I Ask Questions or Provide Information?**

If you wish to provide information for any species listed above, please submit your comments and materials to the appropriate contact in the table above. You may also direct questions to those contacts.

## **Public Availability of Submissions**

Before including your address, phone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment—including your personal identifying information—may be made publicly available at any time. While you can ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

## **Authority**

We publish this notice under the authority of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 *et seq.*).

**Lori Nordstrom,**  
*Assistant Regional Director,*  
*Ecological Services,*  
*Midwest Region.*

